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This is the Online Appendix of:

A Border Regime in the Making? The Case of the Contact Line in Ukraine

Sabine von Löwis & Gwendolyn Sasse *

Abstract: *»Ein Grenzregime im Entstehen? Die Kontaktlinie in der Ukraine«*. The central aim of the paper is to analyze the ceasefire line in eastern Ukraine, widely referred to as the "Contact Line," as an evolving border and a potential social and political boundary. We conceptualize the ceasefire line both as a special type of border that divides conflicting parties and a formerly integrated population and as a border regime managing different forms of mobility. Our mixed method approach combines ethnographic and survey data. The analysis of the formal border regime regulating the access to the divided territories is broadened by a perspective that foregrounds the local residents' practices and perceptions. The article highlights different mobilities and the informal variations in the border practices along and across the ceasefire line as well as the social and political identities accompanying these practices.

Keywords: border, border regime, ceasefire line, Contact Line, Ukraine, Donbas, practices, perceptions, identities.

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Coding Key

The crossing variable captures the frequency of crossings into either the NGCAs or the GCAs. The answer categories "daily," "once a week," and "once a month" were collapsed into the dummy "cross_often." The categories "once in six months" and "once in 12 months" were recoded as the dummy variable "cross_occasionally," and a dummy "cross_never" was coded for those who reported never crossing the Contact Line.

The status variables were derived from the survey question "In your view, what should the status of the DNR and LNR be?" Each answer option was recoded as a dummy: "like_before," "special_aut_Ukr," "part_of_russia," "special_aut_RU," and "DK_status."

The identity variables were derived from the survey question "As a result of the events of 2013-16, do you feel…" Each option was recoded as a dummy: "more_Ukrainian," "more_Russian," "more_both," or "no_change."

"Year_16_19" is a dummy variable with 0 referring to the respondents who took part in the cross-sectional survey in 2016, and 1 referring to those who took part in 2019.

Gender was measured as the dummy variable "male" (female=0).

The respondent's location was measured as the dummy variable "urban" (rural=0).

Age was measured with "age_cat" in equal age groups of 10 years each, ranging from 18 to 99 years of age.

"Income" is a continuous variable displaying absolute figures of monthly income.

"Higher_education" is a simplified variable reducing an eight-level scale to a dummy variable: "primary education" to "full secondary vocational education" were combined under the value "0," all higher levels under the value "1."

Table 1 Non-Government-Controlled Areas: Crossings and Preferences Regarding Future Status. Full Tables

Crossing frequency "never" and status "don't know"

DK_status	(1)	(2)
year_16_19	1.243	1.102
	(0.179)	(0.170)
cross_never	1.057	1.106
	(0.152)	(0.163)
male		0.888
		(0.132)
age_cat		1.109*
		(0.0574)
higher_education		0.827
		(0.142)
urban		1.366*
		(0.215)
income		1.000
		(0.00000299)
Pseudo R^2	0.002	0.011
Observations	1610	1610

Exponentiated coefficients; Standard errors in parentheses

NOTE: Logistic Regression, dependent variable is dummy-coded

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “don’t know”

DK_status	(1)	(2)
year_16_19	1.252	1.110
	(0.181)	(0.173)
cross_often	0.893	0.861
	(0.192)	(0.188)
male		0.892
		(0.133)
age_cat		1.109*
		(0.0572)
higher_education		0.824
		(0.141)
urban		1.356
		(0.213)
income		1.000
		(0.00000299)
Pseudo R^2	0.002	0.011
Observations	1610	1610

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “don’t know”

DK_status	(1)	(2)
year_16_19	1.239	1.093
	(0.178)	(0.169)
cross_rarely	0.997	0.968
	(0.152)	(0.149)
male		0.887
		(0.132)
age_cat		1.105
		(0.0568)
higher_education		0.821
		(0.140)
urban		1.352
		(0.212)
income		1.000
		(0.00000298)
Pseudo R^2	0.002	0.011
Observations	1610	1610

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “like before”

like_before	(1)	(2)
year_16_19	1.087	1.291
	(0.141)	(0.187)
cross_never	0.509***	0.472***
	(0.0665)	(0.0636)
male		1.190
		(0.159)
age_cat		0.914
		(0.0423)
higher_education		1.150
		(0.173)
urban		0.628***
		(0.0849)
income		1.000**
		(0.00000518)
Pseudo R^2	0.019	0.037
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “like before”

like_before	(1)	(2)
year_16_19	1.054	1.254
	(0.138)	(0.183)
cross_often	2.006***	2.093***
	(0.342)	(0.365)
male		1.157
		(0.154)
age_cat		0.923
		(0.0425)
higher_education		1.180
		(0.176)
urban		0.664**
		(0.0888)
income		1.000**
		(0.00000514)
Pseudo R^2	0.011	0.027
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “like before”

like_before	(1)	(2)
year_16_19	1.151	1.391*
	(0.148)	(0.200)
cross_rarely	1.395*	1.457**
	(0.185)	(0.197)
male		1.190
		(0.157)
age_cat		0.935
		(0.0427)
higher_education		1.213
		(0.180)
urban		0.668**
		(0.0890)
income		1.000**
		(0.00000520)
Pseudo R^2	0.005	0.021
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “part of Russia”

part_of_russia	(1)	(2)
year_16_19	1.614**	1.554*
	(0.257)	(0.269)
cross_never	2.058***	2.074***
	(0.343)	(0.352)
male		0.973
		(0.158)
age_cat		0.938
		(0.0534)
higher_education		1.047
		(0.195)
urban		1.260
		(0.215)
income		1.000*
		(0.00000347)
Pseudo R^2	0.024	0.033
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “part of Russia”

part_of_russia	(1)	(2)
year_16_19	1.638**	1.560**
	(0.261)	(0.269)
cross_often	0.422**	0.432**
	(0.123)	(0.127)
male		0.995
		(0.161)
age_cat		0.927
		(0.0522)
higher_education		1.016
		(0.188)
urban		1.196
		(0.202)
income		1.000*
		(0.00000353)
Pseudo R^2	0.016	0.024
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “part of Russia”

part_of_russia	(1)	(2)
year_16_19	1.510**	1.446*
	(0.238)	(0.248)
cross_rarely	0.652*	0.648*
	(0.116)	(0.117)
male		0.966
		(0.156)
age_cat		0.917
		(0.0514)
higher_education		1.002
		(0.186)
urban		1.194
		(0.202)
income		1.000*
		(0.00000345)
Pseudo R^2	0.012	0.021
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “special autonomy in Russia”

special_aut_RU	(1)	(2)
year_16_19	0.809	0.739*
	(0.0987)	(0.0980)
cross_never	2.229***	2.227***
	(0.276)	(0.281)
male		0.797
		(0.0987)
age_cat		0.958
		(0.0411)
higher_education		0.745*
		(0.105)
urban		1.199
		(0.152)
income		1.000
		(0.00000336)
Pseudo R^2	0.029	0.035
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “special autonomy in Russia”

special_aut_RU	(1)	(2)
year_16_19	0.823	0.746*
	(0.100)	(0.0985)
cross_often	0.450***	0.468***
	(0.0935)	(0.0979)
male		0.821
		(0.101)
age_cat		0.944
		(0.0400)
higher_education		0.722*
		(0.100)
urban		1.120
		(0.140)
income		1.000
		(0.00000329)
Pseudo R^2	0.013	0.018
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “special autonomy in Russia”

special_aut_RU	(1)	(2)
year_16_19	0.756*	0.682**
	(0.0913)	(0.0895)
cross_rarely	0.583***	0.581***
	(0.0772)	(0.0776)
male		0.793
		(0.0974)
age_cat		0.939
		(0.0397)
higher_education		0.711*
		(0.0991)
urban		1.135
		(0.142)
income		1.000
		(0.00000330)
Pseudo R^2	0.013	0.020
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “special autonomy in Ukraine”

special_aut_Ukr	(1)	(2)
year_16_19	0.881	0.882
	(0.102)	(0.111)
cross_never	0.578***	0.609***
	(0.0662)	(0.0711)
male		1.099
		(0.129)
age_cat		1.146***
		(0.0466)
higher_education		1.141
		(0.150)
urban		1.095
		(0.133)
income		1.000
		(0.00000305)
Pseudo R^2	0.013	0.021
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “special autonomy in Ukraine”

special_aut_Ukr	(1)	(2)
year_16_19	0.883	0.894
	(0.102)	(0.113)
cross_often	1.445*	1.342
	(0.234)	(0.220)
male		1.086
		(0.126)
age_cat		1.158***
		(0.0469)
higher_education		1.173
		(0.153)
urban		1.148
		(0.138)
income		1.000
		(0.00000303)
Pseudo R^2	0.003	0.012
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “special autonomy in Ukraine”

special_aut_Ukr	(1)	(2)
year_16_19	0.929	0.934
	(0.106)	(0.117)
cross_rarely	1.499***	1.457**
	(0.178)	(0.175)
male		1.108
		(0.129)
age_cat		1.160***
		(0.0469)
higher_education		1.176
		(0.153)
urban		1.127
		(0.136)
income		1.000
		(0.00000304)
Pseudo R^2	0.007	0.016
Observations	1384	1384

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 2 Non-Government-Controlled Areas: Crossings and Self-Reported Identity Change. Full Tables

Crossing frequency "never" and identity "more both"

more_both	(1)	(2)
year_16_19	1.692***	1.477**
	(0.201)	(0.190)
cross_never	0.720**	0.719**
	(0.0856)	(0.0874)
male		0.702**
		(0.0866)
age_cat		1.012
		(0.0430)
higher_education		0.716*
		(0.103)
urban		1.178
		(0.151)
income		1.000
		(0.00000309)
Pseudo R^2	0.016	0.026
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency "often" and identity "more both"

more_both	(1)	(2)
year_16_19	1.731***	1.522**
	(0.207)	(0.197)
cross_often	0.910	0.927
	(0.160)	(0.166)
male		0.706**
		(0.0871)
age_cat		1.025
		(0.0434)
higher_education		0.741*
		(0.106)
urban		1.233
		(0.157)
income		1.000
		(0.00000307)
Pseudo R^2	0.012	0.022
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “more both”

more_both	(1)	(2)
year_16_19	1.748***	1.530***
	(0.208)	(0.197)
cross_rarely	1.501***	1.479**
	(0.184)	(0.184)
male		0.713**
		(0.0880)
age_cat		1.017
		(0.0431)
higher_education		0.724*
		(0.104)
urban		1.187
		(0.152)
income		1.000
		(0.00000311)
Pseudo R^2	0.018	0.027
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and identity “more Russian”

more_russian	(1)	(2)
year_16_19	1.273*	1.247
	(0.148)	(0.157)
cross_never	3.031***	3.087***
	(0.368)	(0.382)
male		0.937
		(0.111)
age_cat		0.964
		(0.0397)
higher_education		1.032
		(0.139)
urban		1.235
		(0.152)
income		1.000
		(0.00000301)
Pseudo R^2	0.049	0.053
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and identity “more Russian”

more_russian	(1)	(2)
year_16_19	1.285*	1.239
	(0.147)	(0.153)
cross_often	0.348***	0.353***
	(0.0733)	(0.0747)
male		0.972
		(0.113)
age_cat		0.946
		(0.0380)
higher_education		0.974
		(0.128)
urban		1.108
		(0.132)
income		1.000
		(0.00000298)
Pseudo R^2	0.018	0.020
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “more Russian”

more_russian	(1)	(2)
year_16_19	1.164	1.125
	(0.133)	(0.139)
cross_rarely	0.455***	0.452***
	(0.0592)	(0.0593)
male		0.913
		(0.106)
age_cat		0.939
		(0.0379)
higher_education		0.966
		(0.128)
urban		1.144
		(0.138)
income		1.000
		(0.00000294)
Pseudo R^2	0.022	0.026
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and identity “more Ukrainian”

more_ukrainian	(1)	(2)
year_16_19	1.406*	1.515*
	(0.238)	(0.284)
cross_never	0.306***	0.304***
	(0.0563)	(0.0570)
male		1.474*
		(0.254)
age_cat		1.005
		(0.0605)
higher_education		0.949
		(0.190)
urban		0.942
		(0.170)
income		1.000*
		(0.00000680)
Pseudo R^2	0.050	0.059
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and identity “more Ukrainian”

more_ukrainian	(1)	(2)
year_16_19	1.315	1.429
	(0.224)	(0.270)
cross_often	2.963***	2.857***
	(0.581)	(0.570)
male		1.402*
		(0.242)
age_cat		1.021
		(0.0614)
higher_education		0.988
		(0.197)
urban		1.033
		(0.185)
income		1.000*
		(0.00000674)
Pseudo R^2	0.032	0.040
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “more Ukrainian”

more_ukrainian	(1)	(2)
year_16_19	1.505*	1.662**
	(0.252)	(0.308)
cross_rarely	1.639**	1.640**
	(0.278)	(0.282)
male		1.491*
		(0.254)
age_cat		1.041
		(0.0618)
higher_education		1.030
		(0.203)
urban		1.035
		(0.184)
income		1.000*
		(0.00000686)
Pseudo R^2	0.013	0.024
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and identity “no change”

no_change_ident	(1)	(2)
year_16_19	0.453***	0.506***
	(0.0504)	(0.0608)
cross_never	0.797*	0.785*
	(0.0863)	(0.0870)
male		1.209
		(0.134)
age_cat		1.015
		(0.0390)
higher_education		1.279*
		(0.157)
urban		0.748*
		(0.0850)
income		1.000
		(0.00000325)
Pseudo R^2	0.027	0.034
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and identity “no change”

no_change_ident	(1)	(2)
year_16_19	0.448***	0.503***
	(0.0502)	(0.0608)
cross_often	1.323	1.302
	(0.211)	(0.210)
male		1.197
		(0.133)
age_cat		1.018
		(0.0391)
higher_education		1.290*
		(0.158)
urban		0.764*
		(0.0862)
income		1.000
		(0.00000326)
Pseudo R^2	0.027	0.033
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “no change”

no_change_ident	(1)	(2)
year_16_19	0.461***	0.518***
	(0.0511)	(0.0619)
cross_rarely	1.118	1.140
	(0.127)	(0.131)
male		1.215
		(0.134)
age_cat		1.021
		(0.0391)
higher_education		1.299*
		(0.159)
urban		0.762*
		(0.0862)
income		1.000
		(0.00000326)
Pseudo R^2	0.026	0.033
Observations	1547	1547

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 3 Government-Controlled Areas: Crossings and Preferences Regarding Future Status. Full Tables

Crossing frequency "never" and status "like before"

like_before	(1)	(2)
year_16_19	1.170	1.103
	(0.140)	(0.144)
cross_never	2.121***	2.228***
	(0.442)	(0.470)
male		0.948
		(0.116)
age_cat		0.975
		(0.0437)
higher_education		1.107
		(0.169)
urban		0.851
		(0.110)
income		1.000
		(0.0000163)
Pseudo R^2	0.009	0.012
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency "often" and status "like before"

like_before	(1)	(2)
year_16_19	1.196	1.124
	(0.143)	(0.147)
cross_often	0.250*	0.232*
	(0.151)	(0.141)
male		0.955
		(0.117)
age_cat		0.985
		(0.0439)
higher_education		1.069
		(0.162)
urban		0.880
		(0.113)
income		1.000
		(0.0000165)
Pseudo R^2	0.005	0.007
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “like before”

like_before	(1)	(2)
year_16_19	1.168	1.105
	(0.140)	(0.144)
cross_rarely	0.527**	0.506**
	(0.117)	(0.113)
male		0.957
		(0.117)
age_cat		0.978
		(0.0437)
higher_education		1.096
		(0.167)
urban		0.855
		(0.111)
income		1.000
		(0.0000161)
Pseudo R^2	0.006	0.009
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “part of Russia”

part_of_russia	(1)	(2)
year_16_19	0.309***	0.395**
	(0.0973)	(0.134)
cross_never	2.759	2.315
	(2.013)	(1.700)
male		1.056
		(0.301)
age_cat		1.081
		(0.118)
higher_education		0.630
		(0.252)
urban		1.988*
		(0.693)
income		1.000
		(0.0000653)
Pseudo R^2	0.040	0.063
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “part of Russia”

part_of_russia	(1)	(2)
year_16_19	0.313***	0.401**
	(0.0983)	(0.136)
cross_often	1.999	2.960
	(2.126)	(3.206)
male		1.072
		(0.306)
age_cat		1.092
		(0.120)
higher_education		0.596
		(0.239)
urban		2.036*
		(0.710)
income		1.000
		(0.0000655)
Pseudo R^2	0.035	0.061
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “part of Russia”

part_of_russia	(1)	(2)
year_16_19	0.307***	0.392**
	(0.0964)	(0.133)
cross_rarely	0.199	0.230
	(0.202)	(0.235)
male		1.053
		(0.300)
age_cat		1.078
		(0.117)
higher_education		0.632
		(0.252)
urban		1.974
		(0.688)
income		1.000
		(0.0000654)
Pseudo R^2	0.044	0.066
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “special autonomy in Russia”

special_aut_RU	(1)	(2)
year_16_19	0.775	0.841
	(0.271)	(0.330)
cross_never	0.215***	0.192***
	(0.0839)	(0.0775)
male		2.496*
		(0.926)
age_cat		0.857
		(0.108)
higher_education		0.575
		(0.272)
urban		1.640
		(0.668)
income		1.000
		(0.0000484)
Pseudo R^2	0.041	0.078
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “special autonomy in Russia”

special_aut_RU	(1)	(2)
year_16_19	0.706	0.805
	(0.247)	(0.318)
cross_often	11.48***	13.67***
	(7.875)	(9.977)
male		2.472*
		(0.922)
age_cat		0.838
		(0.105)
higher_education		0.635
		(0.299)
urban		1.511
		(0.613)
income		1.000
		(0.0000510)
Pseudo R^2	0.028	0.063
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “special autonomy in Russia”

special_aut_RU	(1)	(2)
year_16_19	0.771	0.818
	(0.268)	(0.316)
cross_rarely	3.268**	3.563**
	(1.435)	(1.603)
male		2.401*
		(0.885)
age_cat		0.848
		(0.105)
higher_education		0.605
		(0.284)
urban		1.584
		(0.641)
income		1.000
		(0.0000461)
Pseudo R^2	0.021	0.056
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and status “special autonomy in Ukraine”

special_aut_Ukr	(1)	(2)
year_16_19	1.092	1.121
	(0.138)	(0.154)
cross_never	0.537**	0.533**
	(0.114)	(0.114)
male		0.931
		(0.121)
age_cat		1.029
		(0.0487)
higher_education		1.054
		(0.168)
urban		0.998
		(0.135)
income		1.000
		(0.0000164)
Pseudo R^2	0.006	0.007
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and status “special autonomy in Ukraine”

special_aut_Ukr	(1)	(2)
year_16_19	1.074	1.102
	(0.135)	(0.151)
cross_often	1.495	1.521
	(0.858)	(0.877)
male		0.920
		(0.119)
age_cat		1.019
		(0.0479)
higher_education		1.086
		(0.172)
urban		0.973
		(0.131)
income		1.000
		(0.0000164)
Pseudo R^2	0.001	0.001
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and status “special autonomy in Ukraine”

special_aut_Ukr	(1)	(2)
year_16_19	1.096	1.122
	(0.139)	(0.154)
cross_rarely	1.899**	1.906**
	(0.427)	(0.432)
male		0.926
		(0.120)
age_cat		1.028
		(0.0486)
higher_education		1.056
		(0.169)
urban		1.000
		(0.136)
income		1.000
		(0.0000163)
Pseudo R^2	0.006	0.006
Observations	1214	1214

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 4 Government-Controlled Areas: Crossings and Self-Reported Identity Change. Full Tables

Crossing frequency "never" and identity "more both"

more_both	(1)	(2)
year_16_19	0.703*	0.705
	(0.117)	(0.127)
cross_never	1.157	1.131
	(0.371)	(0.366)
male		1.102
		(0.188)
age_cat		1.112
		(0.0701)
higher_education		1.287
		(0.261)
urban		1.006
		(0.180)
income		1.000
		(0.0000203)
Pseudo R^2	0.005	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency "often" and identity "more both"

more_both	(1)	(2)
year_16_19	0.706*	0.707
	(0.118)	(0.127)
cross_often	0.605	0.624
	(0.635)	(0.657)
male		1.101
		(0.188)
age_cat		1.113
		(0.0700)
higher_education		1.282
		(0.259)
urban		1.012
		(0.181)
income		1.000
		(0.0000202)
Pseudo R^2	0.005	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “more both”

more_both	(1)	(2)
year_16_19	0.703*	0.706
	(0.117)	(0.127)
cross_rarely	0.904	0.924
	(0.303)	(0.313)
male		1.103
		(0.188)
age_cat		1.113
		(0.0702)
higher_education		1.285
		(0.260)
urban		1.008
		(0.181)
income		1.000
		(0.0000203)
Pseudo R^2	0.005	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and identity “more Russian”

more_russian	(1)	(2)
year_16_19	1.351	1.594
	(0.366)	(0.466)
cross_never	0.366**	0.301***
	(0.129)	(0.109)
male		1.169
		(0.314)
age_cat		1.073
		(0.108)
higher_education		0.847
		(0.295)
urban		2.347**
		(0.749)
income		1.000
		(0.0000367)
Pseudo R^2	0.016	0.035
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and identity “more Russian”

more_russian	(1)	(2)
year_16_19	1.285	1.563
	(0.351)	(0.462)
cross_often	14.45***	18.15***
	(8.701)	(11.48)
male		1.209
		(0.328)
age_cat		1.045
		(0.106)
higher_education		0.872
		(0.307)
urban		2.169*
		(0.691)
income		1.000
		(0.0000412)
Pseudo R^2	0.032	0.049
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “more Russian”

more_russian	(1)	(2)
year_16_19	1.329	1.535
	(0.359)	(0.444)
cross_rarely	1.490	1.774
	(0.664)	(0.805)
male		1.142
		(0.305)
age_cat		1.053
		(0.105)
higher_education		0.866
		(0.300)
urban		2.197*
		(0.695)
income		1.000
		(0.0000357)
Pseudo R^2	0.004	0.019
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and identity “more Ukrainian”

more_ukrainian	(1)	(2)
year_16_19	1.165	1.196
	(0.161)	(0.179)
cross_never	1.132	1.192
	(0.295)	(0.314)
male		0.959
		(0.134)
age_cat		0.954
		(0.0477)
higher_education		1.553**
		(0.255)
urban		1.072
		(0.158)
income		1.000
		(0.0000152)
Pseudo R^2	0.001	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and identity “more Ukrainian”

more_ukrainian	(1)	(2)
year_16_19	1.169	1.200
	(0.162)	(0.179)
cross_often	0.686	0.628
	(0.533)	(0.491)
male		0.958
		(0.134)
age_cat		0.957
		(0.0476)
higher_education		1.545**
		(0.253)
urban		1.082
		(0.158)
income		1.000
		(0.0000153)
Pseudo R^2	0.001	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “more Ukrainian”

more_ukrainian	(1)	(2)
year_16_19	1.166	1.197
	(0.162)	(0.179)
cross_rarely	0.916	0.877
	(0.251)	(0.244)
male		0.960
		(0.135)
age_cat		0.955
		(0.0477)
higher_education		1.551**
		(0.254)
urban		1.075
		(0.158)
income		1.000
		(0.0000152)
Pseudo R^2	0.001	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “never” and identity “no change”

no_change_ident	(1)	(2)
year_16_19	1.005	0.960
	(0.117)	(0.121)
cross_never	1.132	1.142
	(0.240)	(0.245)
male		0.957
		(0.114)
age_cat		0.970
		(0.0416)
higher_education		0.656**
		(0.0953)
urban		0.817
		(0.102)
income		1.000
		(0.0000141)
Pseudo R^2	0.000	0.008
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “often” and identity “no change”

no_change_ident	(1)	(2)
year_16_19	1.012	0.963
	(0.118)	(0.121)
cross_often	0.338	0.344
	(0.208)	(0.214)
male		0.952
		(0.113)
age_cat		0.971
		(0.0415)
higher_education		0.653**
		(0.0948)
urban		0.822
		(0.102)
income		1.000
		(0.0000141)
Pseudo R^2	0.002	0.009
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Crossing frequency “rarely” and identity “no change”

no_change_ident	(1)	(2)
year_16_19	1.008	0.963
	(0.117)	(0.121)
cross_rarely	1.019	1.009
	(0.231)	(0.232)
male		0.959
		(0.114)
age_cat		0.972
		(0.0417)
higher_education		0.653**
		(0.0949)
urban		0.823
		(0.102)
income		1.000
		(0.0000141)
Pseudo R^2	0.000	0.007
Observations	1245	1245

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 5 Non-Government-Controlled Areas: Crossings and Socio-Demographics. Full Tables

Socio-demographic effects for crossing frequency "never"

cross_never	(1)	(2)
year_16_19	0.819*	0.735**
	(0.0817)	(0.0808)
male		1.002
		(0.104)
age_cat		0.866***
		(0.0311)
higher_education		0.680***
		(0.0794)
urban		0.623***
		(0.0664)
income		1.000*
		(0.00000275)
Pseudo R^2	0.002	0.025
Observations	1630	1630

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Socio-demographic effects for crossing frequency "often"

cross_often	(1)	(2)
year_16_19	2.119***	2.398***
	(0.315)	(0.393)
male		1.281
		(0.192)
age_cat		1.208***
		(0.0641)
higher_education		1.497*
		(0.255)
urban		1.320
		(0.212)
income		1.000
		(0.00000439)
Pseudo R^2	0.020	0.039
Observations	1630	1630

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Socio-demographic effects for crossing frequency “occasionally”

cross_occasionally	(1)	(2)
year_16_19	0.844	0.891
	(0.0894)	(0.103)
male		0.876
		(0.0951)
age_cat		1.062
		(0.0399)
higher_education		1.236
		(0.149)
urban		1.475***
		(0.167)
income		1.000
		(0.00000296)
Pseudo R^2	0.001	0.012
Observations	1630	1630

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 6 Government-Controlled Creas: Crossings and Socio-Demographics. Full Tables

Socio-demographic effects for crossing frequency “never”

cross_never	(1)	(2)
year_16_19	1.295	1.380
	(0.259)	(0.303)
male		1.210
		(0.251)
age_cat		1.232**
		(0.0878)
higher_education		0.611*
		(0.140)
urban		1.863**
		(0.388)
income		1.000
		(0.0000239)
Pseudo R^2	0.002	0.034
Observations	1361	1361

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Socio-demographic effects for crossing frequency “often”

cross_often	(1)	(2)
year_16_19	1.387	1.219
	(0.794)	(0.750)
male		0.452
		(0.286)
age_cat		0.797
		(0.156)
higher_education		1.421
		(0.915)
urban		1.127
		(0.697)
income		1.000
		(0.0000285)
Pseudo R^2	0.002	0.045
Observations	1361	1361

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Socio-demographic effects for crossing frequency “occasionally”

cross_occasionally	(1)	(2)
year_16_19	0.714	0.707
	(0.152)	(0.165)
male		0.900
		(0.197)
age_cat		0.807**
		(0.0613)
higher_education		1.672*
		(0.406)
urban		0.493**
		(0.109)
income		1.000
		(0.0000322)
Pseudo R^2	0.004	0.037
Observations	1361	1361

Exponentiated coefficients; Standard errors in parentheses
NOTE: Logistic Regression, dependent variable is dummy-coded
* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$